

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/003405

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61L27/00 A61L29/08 A61L31/08 A61L27/28 B05D1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61L B05D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/02245 A (JOHNSON & JOHNSON CONSUMER) 10 January 2002 (2002-01-10) page 4, line 28 - page 5, line 10 page 7, line 16 page 9, line 32 page 10, line 16 - line 29 page 11, line 6 - line 12; claim 1; figure 1	1-15
X	US 6 368 658 B1 (KAMATH KALPANA ET AL) 9 April 2002 (2002-04-09) column 3, line 41 - column 4, line 14 column 5, line 62 - column 7, line 2 column 9, line 37 - line 67 page 10, line 61 - line 62 column 11, line 37 - line 60 -/--	1-15

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

4 October 2004

Date of mailing of the international search report

19/10/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Elsen, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/003405

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 656 080 A (GROSVENOR MARTIN PAUL ET AL) 12 August 1997 (1997-08-12) column 2, line 35 - line 37 column 3, line 51 - column 4, line 23 line 64 - column 5, line 12	1-15
X	US 5 470 603 A (STANFORTH JOHN N ET AL) 28 November 1995 (1995-11-28) column 2, line 37 - line 39 column 4, line 58 - line 66 abstract	1-15
A	WO 01/78906 A (SPIELMAN WILLIAM B JR.; VIRGINIA TECH INTELL PROP (US); CLAUS RICHARD) 25 October 2001 (2001-10-25) page 4, line 30 - page 8, line 7 page 11, line 2 - line 6 page 14, line 7 - page 15, line 3; claims 1,6,11,50,52,54-56,61,66	1-15
A	DATABASE WPI Section Ch, Week 198113 Derwent Publications Ltd., London, GB; Class A32, AN 1981-22985D XP002298971 & SU 749 438 B (AS BELO METAL POLYM) 28 July 1980 (1980-07-28) abstract	1,5,6,14
A	GB 956 564 A (POLYCHEM A G) 29 April 1964 (1964-04-29) claims 1,7	1,5,6
X,P	US 2003/185964 A1 (KOCUR GORDON JOHN ET AL) 2 October 2003 (2003-10-02) page 2, paragraph 18 page 5, paragraph 35 page 5, paragraph 39-42 page 6, paragraph 45-47; claims 1,2	1-15
X,P	US 2003/222018 A1 (FULTON JOHN L ET AL) 4 December 2003 (2003-12-04) page 3, paragraph 27 page 4, paragraph 35-47 page 6, paragraph 50 page 6, paragraph 55 page 7, paragraph 58; claims 1,3,4,8,10	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/003405

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0202245	A	10-01-2002	AU 6672701 A	14-01-2002
			BR 0112041 A	20-05-2003
			CA 2412865 A1	10-01-2002
			EP 1299590 A2	09-04-2003
			JP 2004502051 T	22-01-2004
			WO 0202245 A2	10-01-2002
			US 2003134052 A1	17-07-2003
US 6368658	B1	09-04-2002	AU 4465300 A	02-11-2000
			CA 2368962 A1	26-10-2000
			EP 1171245 A2	16-01-2002
			JP 2003524465 T	19-08-2003
			WO 0062830 A2	26-10-2000
			US 2002127327 A1	12-09-2002
			US 2004089230 A1	13-05-2004
			US 2001022988 A1	20-09-2001
US 5656080	A	12-08-1997	GB 2253164 A	02-09-1992
			AT 126431 T	15-09-1995
			AU 653989 B2	20-10-1994
			AU 1208492 A	15-09-1992
			CA 2081921 A1	23-08-1992
			CZ 9203434 A3	11-08-1993
			DE 69204127 D1	21-09-1995
			DE 69204127 T2	04-04-1996
			DK 526606 T3	27-12-1995
			EP 0526606 A1	10-02-1993
			ES 2078036 T3	01-12-1995
			WO 9214451 A1	03-09-1992
			GR 3018080 T3	29-02-1996
			HU 66848 A2	30-01-1995
			JP 2919971 B2	19-07-1999
			JP 5508337 T	25-11-1993
			PL 296624 A1	02-11-1993
			US 5470603 A	28-11-1995
US 5470603	A	28-11-1995	GB 2253164 A	02-09-1992
			AT 126431 T	15-09-1995
			AU 653989 B2	20-10-1994
			AU 1208492 A	15-09-1992
			CA 2081921 A1	23-08-1992
			CZ 9203434 A3	11-08-1993
			DE 69204127 D1	21-09-1995
			DE 69204127 T2	04-04-1996
			DK 526606 T3	27-12-1995
			EP 0526606 A1	10-02-1993
			ES 2078036 T3	01-12-1995
			WO 9214451 A1	03-09-1992
			GR 3018080 T3	29-02-1996
			HU 66848 A2	30-01-1995
			JP 2919971 B2	19-07-1999
			JP 5508337 T	25-11-1993
			PL 296624 A1	02-11-1993
			US 5656080 A	12-08-1997
WO 0178906	A	25-10-2001	AU 5344201 A	30-10-2001
			CA 2405242 A1	25-10-2001
			EP 1280613 A1	05-02-2003

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/GB2004/003405

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0178906 A		JP 2003530926 T WO 0178906 A1 US 2002037383 A1	21-10-2003 25-10-2001 28-03-2002
SU 749438 B	23-07-1980	SU 749438 A1	23-07-1980
GB 956564 A	29-04-1964	CH 362628 A BE 591481 A CH 412779 A DE 1239085 B FR 1288034 A NL 252274 A	15-06-1962 31-01-1966 20-04-1967 24-03-1962
US 2003185964 A1	02-10-2003	WO 03082363 A1 US 2004185168 A1	09-10-2003 23-09-2004
US 2003222018 A1	04-12-2003	WO 2004037442 A2	06-05-2004